

Ship ~~Aug 17~~ ASAP

Work Order ID 135066-2

Tuesday, July 28, 2015 8:09:55 AM

split 1

135066

Item ID: 647.7303

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15 Start Qty: 3.00

3

Cust Item ID:

Required Date: 8/14/15 Req'd Qty: 3.00

3

Customer:

Reference:

Approvals: Process Plan: 

Date: 7.28

Tooling:

Date:

Run Start *NR1*

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
647.7300	A								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP 647.7303								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

DAG
27
8-89

09/09/15 1



DAG
27
8-89

AUG 18 2015

DAG
27
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1



09/09/15

Work Order ID 135066

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135066

Page 2

Item ID: 647.7303 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: EC135 Cable Cutters (Removable Provisions Only)
 Start Date: 7/28/15 Start Qty: 3.00 ***3*** Cust Item ID:
 Required Date: 8/14/15 Req'd Qty: 3.00 ***3*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00			07/28/15 6 9-88				
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP 647.7303								
	Location: FG 101								SEP 10 2015
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.01							
Quality Control									SEP 10 2015

20150910

Picklist Print

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Page 1

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

Comments: IPP REV:A 12.10.05 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
647.7401 *647 7401* Upper Cutter Assembly		Manufactured	No				Each	0.0000	1	3			DAS 6 9-89
647.7501 *647 7501* Lower Cutter Assembly		Manufactured	No				Each	0.0000	1	3			DAS 6 9-89
647.1701 *647 1701* Skid Deflector Assembly		Manufactured	No				Each	3.0000	2	6			DAS 6 9-89
Location CCK044 124706 M130388 Loc Qty 3 2 1 Loc Code B135085													
647.7702 *647 7702* Strut Assembly		Manufactured	No				Each	14.0000	2	6			DAS 6 9-89
Location CCK083 92910 93194 M130388 Loc Qty 14 4 2 8 Loc Code													

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Page 2

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

647.7701

Manufactured No

Each

13.0000

6

647 7701

Strut Assembly

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

CCK073

13

92909

2

93317

4

M130388

7

647.0112

Manufactured No

Each

199.0000

12

647 0112

Strut Bracket

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

CCK109

199

112215

30

122245

5

122871

50

123318

22

M130388

92

AN665-34R

Purchased No

Each

18.0000

12

AN665-34R

Clevis

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST330

18

M130388

4

M132317

14

AN3-11A

Purchased No

Each

204.0000

12

AN3-11A

Bolt

**

DAS
27
9-89

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DAS
6
9-89

Location

Loc Qty

Loc Code

ST338a

204

m125709

104

m132823

100

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Page 4

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

MS21042-08 MS21042L08 Purchased No

Each 33.0000 18

MS21042-08

USE MS21042L08

**

Location

Loc Qty

Loc Code

ST304

25

122815

25

ST306

8

m130388

8

Each

585.0000

12

**

MS21042-3 MS21042L3 Purchased No

MS21042-3

Nut / use MS21042L3

Location

Loc Qty

Loc Code

CA

501

M129682

501

ST305

84

6931

8

M128770

10

M129541

15

M130388

51

DAB
27
9-89

DAB
27
9-89

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Page 5

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

MS21042L4

Purchased

No

Each

3,376.000

24

MS21042L4

Locknut

Location

Loc Qty

Loc Code

FP001

2

m124231

2

GA

142

m127813

142

ST260a

170

m130799

56

m131803

6

m132262

108

ST305

3062

m128300

8

m128798

12

m130388

7

m130922

97

m131618

12

m132123

56

m132382

2870

AN316C4R

Purchased

No

Each

41.0000

12

AN316C4R

NUT

Location

Loc Qty

Loc Code

ST331

41

m127584

6

m127618

20

m127838

13

m130388

2

DAS
27
9-89

DAS
6
9-89

DAS
27
9-89

DAS
6
9-89

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Page 6

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

MS27039-08-13

Purchased

No

Each

435.0000

12

MS27039-08-13

Screw

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST273A

346

124326

346

ST281

89

~~123352~~

16

~~4067~~

69

M130388

4

MS27039-08-16

Purchased

No

Each

114.0000

6

MS27039-08-16

SCREW PAN HD

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

CA

48

112466

48

ST281

66

M130388

66

NAS1149FN832P

Purchased

No

Each

3,001.000

36

NAS1149FN832P

Washer

**

DAS
27
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST260a

1704

125268

1704

st268

1297

~~125268~~

376

M130388

921

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Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

NAS1149F0332P

Purchased

No

Each

2,176.000

36

NAS1149F0332P

Washer

**

DAS

27

9-89

DAS

6

9-89

DAS

6

9-89

Location

Loc Qty

Loc Code

GA

222

122063

222

ST260a

1861

m128401

6

m131026

80

m131697

1775

st268

93

123900

7

m130388

86

Each

1,269.000

24

**

DAS

6

9-89

DAS

6

9-89

NAS1149F0432P

Purchased

No

Each

1,269.000

24

NAS1149F0432P

WASHER

**

DAS

27

9-89

DAS

6

9-89

Location

Loc Qty

Loc Code

ST260a

1198

M131697

98

M132551

500

M132677

600

st268

71

M128995

63

M130388

8

Each

18.0000

3

**

DAS

6

9-89

DAS

6

9-89

601.2045

Purchased

No

Each

18.0000

3

601 2045

RTV (LOCTITE 598)

**

DAS

27

9-89

DAS

6

9-89

DAS

6

9-89

Location

Loc Qty

Loc Code

CCK096

18

m131142

1

m131311

17

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Page 8

Work Order ID: 135066

135066

Parent Item: 647.7303

647 7303

Parent Item Name: EC135 Cable Cutters (Removable Provisions Only)

Start Date: 7/28/15

Required Date: 8/14/15

Start Qty: 3.00

Required Qty: 3.00

NAS1149F0463P

Purchased

No

Each

1,240.000

24

NAS1149F0463P

Washer

**

DAS

27

8-89

AUG 17 2015

DAS

6

8-89

Location

Loc Qty

Loc Code

ST260a

977

m127832

977

st268

263

m127832

239

m130388

24

29

DAS

8

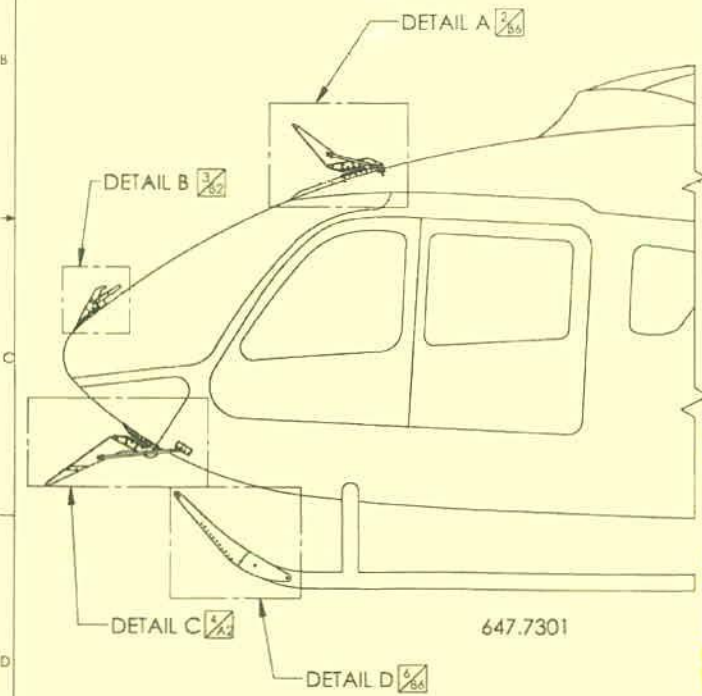
8-89

8 15/09/09

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NOTES: UNLESS OTHERWISE SPECIFIED

- 1 AFTER INSTALLATION, APPLY F/N 90 A/R TO FILL GAPS AND FILLET EDGES.
- 2 APPLY F/N 91 TO FAYING SURFACES.
- 3 AT CUSTOMERS OPTION, INSTALL F/N 92 BY MATCH DRILLING ONTO F/N 1 OR F/N 2.
- 4 MATCH DRILL HOLES THROUGH F/N 26 AND FUSELAGE.
- 5 SHIM GAP BETWEEN F/N 1 & 26 AS NEEDED.
- 6 AT CUSTOMERS OPTION, INSTALL F/N 101 BY MATCH DRILLING ONTO F/N 1.



UNINCORPORATED ECN(s)

03044

		REF	DO	647.5701	GPS MOUNT KIT		
	24	24	99	601.3213	CHERRY RIVET		CR3213-4-4
	8	8	98	601.3214	CHERRY RIVET		CR3213-5-3
	4	4	97	601.3212	CHERRY RIVET		CR3212-4-2
	8	8	96	601.107	WASHER		CR32107-4-2
	1	1	95	647.7919	SHIM		
	1	1	94	600.0990	MAGNOBOND 6398 PART A		
	1	1	93	600.0991	MAGNOBOND 6398 PART B		
	REF	92	647.5701	GPS MOUNT KIT			
	1	1	91	601.2045	RIV		CR32104-8-8
	1	1	90	600.1012	SEALANT		PR1430 CLASS 9
	3	3	89	601.2375	WASHER		
	4	4	88	601.3126	WASHER		CR311490102P
	8	8	87	601.2638	WASHER		CR311490102P
	12	74	86	601.1607	WASHER		CR311490102P
	12	2	14	85	601.2764	WASHER	CR311490102P
		2	2	84	601.3136	CHERRY RIVET	CR3212-5-5
		8	8	83	601.3215	CHERRY RIVET	CR3220-5-3
		8	8	82	601.3216	CHERRY RIVET	CR3220-4-9
		12	12	81	601.2461	CHERRY RIVET	CR3213-5-4
		16	16	98	601.2020	CHERRY RIVET	CR3213-5-3
		17	17	79	601.2991	CHERRY RIVET	CR3214-4-5
		8	8	78	601.1183	CHERRY RIVET	CR3213-4-5
		16	16	99	601.1915	CHERRY RIVET	CR3213-4-4
		24	24	97	601.0790	CHERRY RIVET	CR3213-4-3
		4	4	75	601.1804	CHERRY RIVET	CR3213-4-3
		4	4	74	601.1983	NUTPLATE RIVET	CR321435-3-03
		24	24	73	601.2207	NUTPLATE RIVET	CR321435-3-03
		3	3	72	601.2999	SCREW	
		6	6	71	601.2829	SCREW	MS27039-1-15
		2	2	70	601.1954	SCREW	MS27039-1-17
		4	4	69	601.2637	SCREW	MS27039-1-15
		1	1	68	601.3012	SCREW	MS27039-1-15
		4	4	67	601.1622	SCREW	MS27039-1-14
		2	2	66	601.1953	SCREW	MS27039-1-12
		6	6	65	601.1365	SCREW	MS27039-1-10
		12	12	64	601.3069	SCREW	MS27039-1-09
		3	3	63	601.2198	SCREW	MS27039-1-07
	2	2	62	601.3137	SCREW		MS27039-0815
	4	4	61	601.2988	SCREW		MS27039-0813
	1	1	60	601.2525	SCREW		MS27039-0807
	4	4	59	601.3127	LOCKNUT		MS21042L3
	2	2	58	647.8512	INSERT		
	4	4	57	647.8511	INSERT		
	19	19	56	647.8510	INSERT		
	4	4	55	601.3128	NUT		MS21042L3
	8	8	54	601.3209	LOCKNUT		MS21042L3
	4	30	53	601.2943	LOCKNUT		MS21042L3
	6	1	7	52	601.2973	LOCKNUT	MS21042L3
	4	4	51	601.3002	BOLT		MS21042L3
	4	4	50	601.3130	BOLT		MS21042L3
	4	4	49	601.1800	BOLT		MS21042L3
	4	4	48	601.2649	BOLT		MS21042L3
	1	1	47	601.1324	BOLT		MS21042L3
	4	4	46	601.2826	BOLT		MS21042L3
	2	2	45	601.2823	BOLT		MS21042L3
	12	12	44	600.0795	NUTPLATE		MS21042L3
	2	2	43	601.3004	CAMLOC STUD		
7303	7302	7301	FIND #	PART #	DESCRIPTION	MATL	SPEC

REV	DESCRIPTION	DATE	APPROVED
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
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APICAL INDUSTRIES
 2608 TEMPLE HEIGHTS DR.
 OCEANSIDE, CA. 92056-3512 (760)724-5300

EC135 CABLE CUTTERS KIT

REV: 07/02/09
 DATE: 07/02/09
 SCALE: NONE

SHEET 1 OF 6